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PATENT

Our Docket: P-LJ 4857

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Ruoslahti and MacKenna)

) Examiner: Not yet assigned

Serial No.: 09/910,582)

) Group Art Unit: 1653

Filed: July 20, 2001)

For: HEART HOMING CONJUGATES)

) I hereby certify that this correspondence is being deposited with the
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United States Patent
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By

Astrid R. Spain, Reg. No. 47,956

Box Sequence, P.O. Box 2327
Arlington, VA 22202

June 14, 2002

Date of Signature

TRANSMITTAL

Responsive to the NOTICE TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR
AMINO ACID SEQUENCE DISCLOSURES mailed March 6, 2002, the
following are provided:

- x (1) a copy of the NOTICE;
- x (2) a copy of the Sequence Listing in computer
readable form;
- x (3) a paper copy of sequence listing, pages 1
through 4;
- x (4) a Statement Under 37 CFR §1.821(f) and (g);
- x (5) Petition for a two-month extension of time; and
- x (6) a check in the amount of \$200.00 to cover the fee
for the two-month extension of time.

Please charge any additional fees or credit any
overpayment to Deposit Account No. 03-0370. A duplicate copy of
this sheet is enclosed.

Respectfully submitted,

Date: June 14, 2002

Astrid R. Spain
Astrid R. Spain
Registration No.: 47,956
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4370 La Jolla Village Drive
7th Floor
San Diego, California 92122
USPTO CUSTOMER NO. 23601

The filing fee is calculated below:

	NUMBER FILED		NUMBER EXTRA		RATE	FEE
TOTAL CLAIMS	11-20	=	0	x	\$9 \$18	0
INDEPENDENT CLAIMS	4-3	=	1	x	\$40 \$80	\$40
MULTIPLE DEPENDENT CLAIMS ____ YES <u>XX</u> NO					\$135 \$270	\$0
BASIC FEE					\$355 \$710	\$355
TOTAL FEE						\$395

18. X A check in the amount of \$395.00 is enclosed. A duplicate copy of this sheet is enclosed.
19. ____ The filing fee is not enclosed. Do not charge our deposit account.
20. X The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. 03-0370. A duplicate copy of this sheet is enclosed.

Address all future communications to:

Cathryn Campbell
CAMPBELL & FLORES LLP
4370 La Jolla Village Drive, 7th Floor
San Diego, California 92122
telephone: (858) 535-9001
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USPTO CUSTOMER NO. 23601

Respectfully submitted,

Date: July 20, 2001

Andrea L. Gashler
Andrea L. Gashler
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Attorney for Applicant
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7th Floor
San Diego, California 92122

____ inventor(s) X attorney or agent of record

____ assignee of complete interest ____ filed under Sec. 1.34(a)

5. ☒ Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under item no. 2 of this form, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference herein.
6. ☐ Enter the unentered amendment previously filed on _____ under 37 CFR 1.116 in the prior application.
7. ☐ A preliminary amendment is enclosed.
8. Small entity status:
a. ☒ Two small entity statements are enclosed.
b. ☐ A small entity statement was filed in prior application serial no. _____, and such status is still proper and desired.
c. ☐ is no longer claimed.
9. ☒ Amend the specification by:
☒ deleting line 1 on page 1 and inserting therefore:
HEART HOMING CONJUGATES
☒ deleting line 2 on page 60 and inserting therefore:
HEART HOMING CONJUGATES
☒ inserting before the first paragraph on page 1:
This application is a divisional of application serial no. 09/326,718, filed June 7, 1999.
10. ☒ Cancel in this application original claims 1-19 and 27-30 of the prior application before calculating the filing fee.
11. The prior application is assigned of record to The Burnham Institute.
12. The power of attorney in the prior application is to Cathryn Campbell, Reg. No. 31,815.
13. ☐ A copy of a change in power of attorney or authorization of agent as filed in the prior application (37 CFR 1.63(d)(4)) is enclosed.
14. ☒ A return receipt postcard is enclosed.
15. ☒ A Patent Application Bibliographic Data Sheet is enclosed.
16. ☐ Request for Nonpublication and Certification is enclosed.
17. Also enclosed: Appointment of Associate Attorney.

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/910,582	07/20/2001	Erkki Ruoslahti	P-LJ 4857

23601
CAMPBELL & FLORES LLP
4370 LA JOLLA VILLAGE DRIVE
7TH FLOOR
SAN DIEGO, CA 92122

CONFIRMATION NO. 3748**FORMALITIES LETTER**

OC000000007585318

Date Mailed: 03/06/2002

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE